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Complete if Known

Application Number	09/871,099
Filing Date	May 31, 2001
First Named Inventor	WANG ET AL.
Group Art Unit	1713
Examiner Name	UNKNOWN
Attorney Docket Number	CL1607 US NA

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

Date
Considered

5/13/02

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the tow-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols asindicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet

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2

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Substitute for form 1449A/PTO		Complete if Known	
		Application Number	09/871,099
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	MAY 31, 2001
		First Named Inventor	WANG ET AL.
		Group Art Unit	1713
		Examiner Name	UNKNOWN
		Attorney Docket Number	CL1607 US NA
Sheet	2	of	2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RL		KLABUNDE, ULRICH ET AL., Nickel catalysts for ethylene homo- and co-polymerization, Journal of Molecular Catalysis, 1987, pp. 123-134, vol. 41, Elsevier Sequoia/Printed in The Netherlands	
RL		MULLER , ULRICH ET AL., [(Ph ₂ PCH ₂ C(CF ₃) ₂ O)NiH(Pcy ₃)]: Support for a Nickel Hydride Mechanism in Ethene Oligomerization, Angew. Chem. Int. Ed. Engl., 1989, pp. 1011-1013, vol. 28.	
RL		OSTOJA STARZEWSKI, K. ALEXANDER ET AL., Control of the molecular weight of polyethene in syntheses with bis(ylide)nickel catalysts, Angew. Chem. Int. Ed. Engl., 1987, pp.63-64, vol. 26.	
RL		KEIM, WILHELM ET AL., Novel nickel-oligomerization catalysts with arsenic-oxygen chelate ligands, Angew. Chem. Int. Ed. Engl., 1983, p. 503, vol. 22.	
RL		BRAUNSTEIN, PIERRE ET AL., Phenyl nickel complexes with a chelating P,N ligand. Structures of Ph ₃ P=CHC(=NPh)Ph and [NiPh(Ph ₂ PCH ₂ -C(=NPh)Ph)- (Ph ₃ P=CHC(=NPh)Ph-M)], J. Chem. Soc., Dalton Trans., 1996, pp. 3571-3574.	
RL		ITTEL, STEVEN D. ET AL., Late-metal catalysts for ethylene homo- and copolymerization, Chem. Rev., 2000, pp. 1169-1203, vol. 100, published on web 03/25/2000.	
RL		MICHALAK, ARTUR ET AL., DFT studies on the copolymerization of alpha-olefins with polar monomers: comonomer binding by nickel- and palladium-based catalysts with Brookhart and Grubbs ligands, American Chemical Society, 2001, pp. 1521-1532, vol. 20, published on web 03/16/2001.	
RL		PEUCKERT, MARCELL ET AL., A new nickel complex for the oligomerization of ethylene, Organometallics, 1983, pp. 594-597, vol. 2.	
RL		HIROSE, KEIJI ET AL., Olefin oligomerization with nickel P O chelate complexes, Journal of Molecular Catalysis, 1992, pp. 271-276, vol. 73.	
RL		SOULA, R. ET AL., Very active neutral P, O-chelated nickel catalysts for ethylene polymerization, Macromolecules, 2001, pp. 2438-2442, vol. 34, published on web 03/16/2001.	
RL		MARQUES, MARIA M. ET AL., Synthesis of polar vinyl monomer-olefin copolymers by alpha-diimine nickel catalyst, Polymer International, 2001, pp. 579-587, vol. 50.	

Examiner Signature	<i>Robert Raba</i>	Date Considered	5/13/03
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